

PMS 505 Update



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Major Program Manager, PMS 505
LCS Fleet Introduction & Sustainment



13 JAN 2022

Agenda



PMS 505 Mission

LCS 4th and 7th Fleet
Deployments

PMS 505
Sustainment

Implementing Reliability
Improvements



A large fleet of naval ships, including several destroyers and a large amphibious transport dock, is shown sailing on the ocean. The ships are arranged in a formation, with the largest ship in the foreground and several smaller ships behind it. The ocean is blue, and the sky is overcast.

**MODERNIZE AND SUSTAIN LETHAL AND
CONNECTED WARSHIPS THROUGH TOTAL
PLATFORM LIFECYCLE MANAGEMENT TO DELIVER
OPERATIONAL CAPABILITY FOR THE FLEET**

LCS 4th & 7th Fleet Deployments



USS Freedom



USS Jackson



USS Detroit



USS Montgomery



USS Sioux City



USS Gabrielle Giffords



USS Wichita



USS Tulsa



USS Billings



USS Charleston



LCS exhibits a forward presence and continues to implement distributed maritime operations





Current Efforts: OEM Reach Back, Training to Sailors

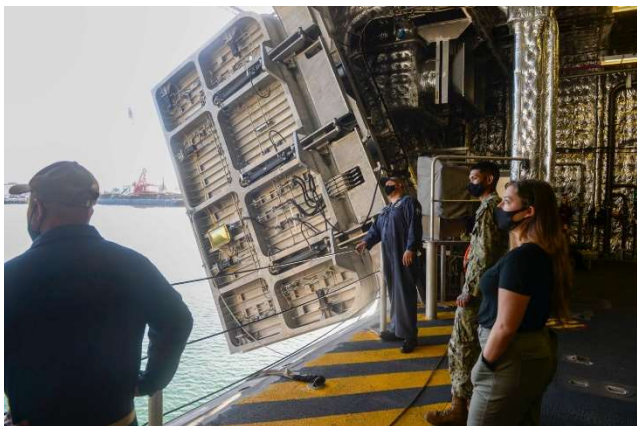
Sailor Centric
Enable the Fleet



Data Centric
Right Maintenance,
Right Time



Predictive Analytics and
Maintenance
Right Maintenance,
Right Time, Right Part

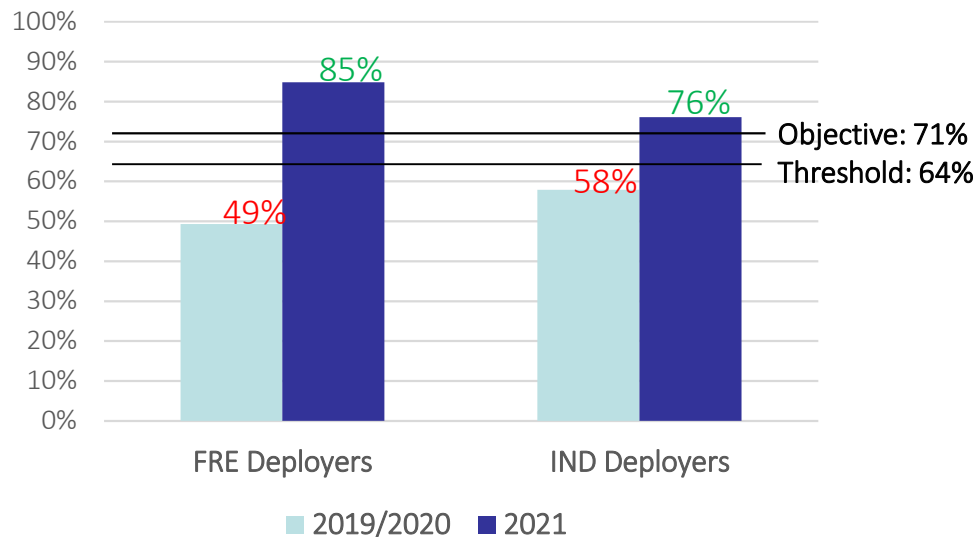


Implementing Reliability Improvements



Deployed LCS Materiel Availability has increased ABOVE KPP in 2021

Materiel Availability



KPP Improvements
Readiness & Reliability Metrics

Validation & Verification Events
Enabling Sailors to Maintain Fleet

Identify Readiness Enablers
Data-Driven Decision Making

